# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 00:00 on Friday 15 Jul 2022 until 23:59 on Saturday 16 Jul 2022

Forecast Issued on Thursday 14 Jul 2022 at 16:03

**Confidence:** Medium for cloud and rain Friday. High for settled weather and increasing warmth from the weekend.

**Headline for Friday 15 Jul 2022:** A cloudier day than recently, with outbreaks of rain, easing later. Breezy on the tops.

**Mountain weather hazards on Friday 15 Jul 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Medium Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Cloudy | Light rain | Light rain | Light rain | Sunny intervals | Sunny intervals | Clear night |
| Precipitation probability | | | | | | | |
| 00% | 00% | 60% | 70% | 60% | 30% | 10% | 00% |

**Forecast for Friday 15 Jul 2022**

**Weather:** Rather cloudy for much of the day. Outbreaks of rain are likely, heavy at times in the morning and perhaps turning showery for a time in the afternoon before an increasingly clear, dry evening. Fresh westerly winds on the tops.

**Chance of cloud-free hill tops above 800m:** 30% until mid-afternoon, improving to 80% later in the afternoon.

**Low cloud and visibility:** Good visibility generally, but low cloud is likely to be persistent above 500m during the morning and early-afternoon, reducing visibility to poor. This low cloud will tend to break up from mid-afternoon, with little remaining by the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Friday 15 Jul 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 16/19 SW | 17/20 SW | 19/23 SW | 21/26 W | 22/28 W | 22/29 W | 19/25 NW | 16/22 N | 10/13 N |
| **600** | 13/18 W | 12/15 SW | 13/17 SW | 19/25 W | 20/26 W | 21/29 W | 18/25 NW | 15/24 NW | 9/14 N |
| **300** | 4/14 W | 3/14 SW | 5/15 SW | 8/21 W | 10/22 W | 11/25 W | 10/22 NW | 6/19 NW | 5/14 N |
| **Valley** | 5/13 W | 1/8 SW | 3/13 SW | 9/20 W | 11/22 W | 11/23 W | 10/21 NW | 9/21 NW | 8/14 N |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 7/3 | 8/4 | 8/4 | 9/5 | 9/5 | 9/5 | 9/5 | 8/5 | 8/5 |
| **600** | 9/6 | 9/7 | 10/7 | 10/7 | 11/8 | 12/8 | 12/8 | 10/7 | 9/6 |
| **300** | 11/11 | 12/11 | 12/12 | 12/11 | 13/12 | 15/13 | 14/13 | 12/10 | 10/9 |
| **Valley** | 14/13 | 14/14 | 14/14 | 14/13 | 15/14 | 17/15 | 17/15 | 14/13 | 13/12 |
| **Freezing Level*** | 2100m | 2300m | 2600m | 2500m | 2400m | 2200m | 2200m | 2300m | 2500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Nothing to add.

**Forecast for Saturday 16 Jul 2022**

**Weather:** A dry day with plenty of sunshine.

**Maximum wind:** Variable in direction, mean 5-10 mph.

**Chance of cloud-free hill tops above 800m:** >95%

**Low cloud and visibility:** No low cloud expected. Very good visibility.

**Temperature:** **Valleys:** Plus 9 Celsius rising to plus 20 Celsius.
**At 800m:** Plus 9 Celsius rising to plus 15 Celsius.
**Freezing level:** Above summits

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 1603 on Thu 14 Jul 2022

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